



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yuji IWATA

Group Art Unit: 2853

Application No.: 10/827,427

Examiner:

Unknown

Filed: April 20, 2004

Docket No.: 119239

For:

LIQUID DISCHARGER AND METHOD FOR DISCHARGING LIQUID DROPLETS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 冈 2. The references were cited in a counterpart foreign application.
- 冈 3. English language Abstracts of the non-English language references are attached hereto.

4. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 2-5.

Respectfully submitted,

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JAO:SWA/jam

Date: September 14, 2005

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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)	(E)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	 e E	ATTY D	OCKET NO.		APPLICATION NO. 10/827,427			
INFORMATION DISCLOSURE STATEMENT										
(Use several sheets if necessary)					APPLICANT(S) Yuji IWATA					
				FILING DATE April 20, 2004			GROUP 2853			
		U.S.	PATI	ENT DOC	UMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		1	CLASS	SUB CLASS	
Form [†]										
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		DOCUMENT NUMBER	DATE		COUNTRY		Y	CLASS	SUB CLASS	
	1	JP-A-02-277641 (w/English Abstract only)	11/14/1990		JAPAN					
rando manera y	2	JP-A-11-254701 (w/English Abstract and Translation)	09/21/1999		JAPAN					
177	3	JP-A-11-207533 (w/English Abstract and Translation)	08/03/1999		JAPAN					
	4	JP-A-09-141868 (w/English Abstract and Translation)	06/03/1997		JAPAN					
	5	JP-A-09-141848 (w/English Abstract and Translation)	06/03/1997		JAPAN					
		OTHER DOCUMENTS (Incl	udin	g Author,	Title, Date, Pe	rtinent Pages	, etc.)			
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Date: September 14, 2005